

Combinations of consonants with [r]

Double assimilation of clusters [tr,
dr, θr, str]

Double assimilation

- *Train* – in the cluster of the voiceless consonant [t] with the sonorant [r] complete devoicing of the sonorant [r] takes place (progressive assimilation affecting the work of the vocal cords) and under the influence of the post-alveolar sonorant [r] consonant [t] becomes post-alveolar (assimilation affecting the place and the manner of articulation). Thus, double assimilation takes place.

Double assimilation

- *Street* - in the cluster of the voiceless consonants [st] with the sonorant [r] partial devoicing of the sonorant [r] takes place (progressive assimilation affecting the work of the vocal cords) and under the influence of the post-alveolar sonorant [r] consonant [t] becomes post-alveolar (assimilation affecting the place and the manner of articulation). Thus, double assimilation takes place.

Double assimilation

- Dry - in the cluster of the voiced consonant [d] with the sonorant [r] the last ([r]) becomes fricative and under the influence of the post-alveolar sonorant [r] consonant [d] becomes post-alveolar (assimilation affecting the place and the manner of articulation). Thus, double assimilation takes place.

Double assimilation

- *Bathroom* - in the cluster of the voiceless interdental consonant [θ] with the sonorant [r] partial devoicing of the sonorant [r] takes place (progressive assimilation affecting the work of the vocal cords) and under the influence [θ] the post-alveolar sonorant [r] is replaced by an alveolar tap: a single brief tap is made by the tip of the tongue on the teethridge. Thus, double assimilation takes place.

Combinations of voiceless consonants with [r]

Progressive assimilation in clusters
[pr, kr, skr, fr, ʃr]

- *Friend* - in the cluster of the voiceless consonant [f] with the sonorant [r] *partial devoicing* of the sonorant [r] takes place. Thus, progressive assimilation affecting the work of the vocal cords.

This kind of assimilation is observed in the clusters [skr, ʃr]: *scream, shrewd*.

- *Proud* - in the cluster of the voiceless consonant [p] with the sonorant [r] *complete devoicing* of the sonorant [r] takes place. Thus, progressive assimilation affecting the work of the vocal cords. This kind of assimilation is observed in the cluster [kr]: *cry*.

Warning!!!

- Partial devoicing of the sonorant [r] is observed in the clusters [kr, tr, pr] if they are in an unstressed position, at a word boundary or [p,t,k] are preceded by some fricative consonants ([s]): *temperature, waitress, quite right.*

Combination of voiced
consonant [ǰ] with [r]

Progressive assimilation in the
cluster [ǰr]

- *With rain* - in the cluster of the voiced consonant [ð] with the sonorant [r] the post-alveolar sonorant [r] is replaced by an alveolar tap: a single brief tap is made by the tip of the tongue on the teethridge. Thus, progressive assimilation takes place.